

IN THE CLAIMS

1. (Amended) A process for incorporating at least one electronic element in the manufacture of a plastic device comprising the steps of:
 - (a) providing first and second plastic core sheets;
 - (b) positioning said at least one electronic element in the absence of a non-electronic carrier directly between said first and second plastic core sheets to form a core, said plastic core sheets defining a pair of inner and outer surfaces of said core;
 - (c) positioning said core in a laminator apparatus, and subjecting said core to a heat and pressure cycle, said heat and pressure cycle comprising the steps of:
 - (I) heating said core to a first period of time;
 - (II) applying a first pressure to said core for a second period [prior] of time such that said at least one electronic element is encapsulated by said core;
 - (III) cooling said core while applying a second pressure to said core;
 - (d) coating at least one of said outer surfaces of said core with a layer of ink; and
 - (e) applying a layer of overlaminant film to at least one outer surface of said core.